

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

WJA

Applicants: Koji Kigawa et al.
Entitled: METHOD FOR PREPARING HIGH PERFORMANCE RECA-
LIKE RECOMBINASE/SINGLE-STRANDED NUCLEIC
ACID PROBE COMPLEX AND UTILIZATION THEREOF
Serial No. Unassigned
Filing Date April 2, 2001

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination of the present application, Applicant's respectfully requests that the above-identified application be amended as follows:

In the Claims:

In accordance with 37 C.F.R. § 1.121(c) (3), please substitute for pending claims 4, 8-10, 13, 15-18 and 21 with the following clean version of the claims. The changes to these claims are shown explicitly in the attached "Marked Up Version of Claims."

A1
4. (Amended) The method of claim 1, wherein the single-stranded nucleic acid probe sample is a mixture of the homologous probe and at least one type of heterologous probe.

A2
8. (Amended) The method of claim 1, wherein the RecA-like recombinase has a label or a ligand.

9. (Amended) The method of claim 1, wherein the homologous probe has a label or a ligand.